

CLAIMS

What is claimed is:

- 1 1. A method for processing requests for electronic documents, the method comprising
 - 2 the computer-implemented steps of:
 - 3 receiving a first request for a first electronic document, wherein the first electronic
 - 4 document is associated with a first address;
 - 5 providing the first electronic document;
 - 6 receiving a second request for a second electronic document based upon selection of a
 - 7 first object that is included in the first electronic document, wherein the first
 - 8 object is associated with a second address of the second electronic document;
 - 9 retrieving the second electronic document;
 - 10 generating an updated second electronic document that includes a second object
 - 11 associated with the first address; and
 - 12 providing the updated second electronic document in response to the second request
 - 13 for the second electronic document.
- 1 2. The method of Claim 1, wherein the second object is a hyperlink.
- 1 3. The method of Claim 1, wherein the updated second electronic document is a web
 - 2 page.
- 1 4. The method of Claim 1, wherein
 - 2 the first electronic document is a first web page,

3 the second electronic document is a second web page,
4 the updated second electronic document is an updated second web page, and
5 the second object is a hyperlink to the first web page.

1 5. The method of Claim 1, wherein
2 the first electronic document is a first web page that is associated with a shopping
3 application,
4 the second electronic document is a second web page that is associated with a
5 merchant,
6 the updated second electronic document is an updated second web page that is
7 generated by the shopping application, and
8 the second object is a hyperlink to the first web page.

1 6. The method of Claim 1, further comprising the steps of:
2 receiving a third request for a third electronic document based upon selection of a
3 third object that is included in the second electronic document, wherein the
4 third object is associated with a third address of the third electronic document;
5 retrieving the third electronic document;
6 generating an updated third electronic document that includes a fourth object that is
7 associated with the first address of the first electronic document; and
8 providing the updated third electronic document in response to the third request for
9 the third electronic document.

1 7. A method for processing requests for electronic documents, the method comprising
2 the computer-implemented steps of:
3 receiving a request for an electronic document that includes one or more relative
4 addresses of one or more other electronic documents;
5 retrieving the electronic document;
6 generating a revised electronic document by updating one or more of the one or more
7 relative addresses to specify one or more absolute addresses of the one or
8 more other electronic documents; and
9 providing the revised electronic document in response to the request for the electronic
10 document.

1 8. A method for processing requests for electronic documents, the method comprising
2 the computer-implemented steps of:
3 receiving, at an intermediary, a request for an electronic document that includes at
4 least one document address of one or more other electronic documents;
5 retrieving the electronic document;
6 generating, at the intermediary, a revised electronic document by creating at least one
7 modified document address for at least one of the one or more other electronic
8 documents, wherein the modified document address includes both the
9 document address and an intermediary address associated with the
10 intermediary; and
11 providing the revised electronic document in response to the request for the electronic
12 document.

1 9. A computer-readable medium for processing requests for electronic documents, the
2 computer-readable medium carrying one or more sequences of one or more
3 instructions which, when executed by one or more processors, cause the one or more
4 processors to perform the steps of f:
5 receiving a first request for a first electronic document, wherein the first electronic
6 document is associated with a first address;
7 providing the first electronic document;
8 receiving a second request for a second electronic document based upon selection of a
9 first object that is included in the first electronic document, wherein the first
10 object is associated with a second address of the second electronic document;
11 retrieving the second electronic document;
12 generating an updated second electronic document that includes a second object
13 associated with the first address; and
14 providing the updated second electronic document in response to the second request
15 for the second electronic document.

1 10. The computer-readable medium of Claim 9, wherein the second object is a hyperlink.

1 11. The computer-readable medium of Claim 9, wherein the updated second electronic
2 document is a web page.

1 12. The computer-readable medium of Claim 9, wherein
2 the first electronic document is a first web page,
3 the second electronic document is a second web page,

4 the updated second electronic document is an updated second web page, and
5 the second object is a hyperlink to the first web page.

1 13. The computer-readable medium of Claim 9, wherein
2 the first electronic document is a first web page that is associated with a shopping
3 application,
4 the second electronic document is a second web page that is associated with a
5 merchant,
6 the updated second electronic document is an updated second web page that is
7 generated by the shopping application, and
8 the second object is a hyperlink to the first web page.

1 14. The computer-readable medium of Claim 9, further comprising instructions which,
2 when executed by one or more processors, cause the one or more processors to carry
3 out the steps of:
4 receiving a third request for a third electronic document based upon selection of a
5 third object that is included in the second electronic document, wherein the
6 third object is associated with a third address of the third electronic document;
7 retrieving the third electronic document;
8 generating an updated third electronic document that includes a fourth object that is
9 associated with the first address of the first electronic document; and
10 providing the updated third electronic document in response to the third request for
11 the third electronic document.

1 15. A computer-readable medium for processing requests for electronic documents, the
2 computer-readable medium carrying one or more sequences of one or more
3 instructions which, when executed by one or more processors, cause the one or more
4 processors to perform the steps of:
5 receiving a request for an electronic document that includes one or more relative
6 addresses of one or more other electronic documents;
7 retrieving the electronic document;
8 generating a revised electronic document by updating one or more of the one or more
9 relative addresses to specify one or more absolute addresses of the one or
10 more other electronic documents; and
11 providing the revised electronic document in response to the request for the electronic
12 document.

1 16. A computer-readable medium for processing requests for electronic documents, the
2 computer-readable medium carrying one or more sequences of one or more
3 instructions which, when executed by one or more processors, cause the one or more
4 processors to perform the steps of:
5 receiving, at an intermediary, a request for an electronic document that includes at
6 least one document address of one or more other electronic documents;
7 retrieving the electronic document;
8 generating, at the intermediary, a revised electronic document by creating at least one
9 modified document address for at least one of the one or more other electronic
10 documents, wherein the modified document address includes both the

11 document address and an intermediary address associated with the
12 intermediary; and
13 providing the revised electronic document in response to the request for the electronic
14 document.

1 17. A system for processing requests for electronic documents, the system comprising:
2 an intermediary that is associated with a first electronic document having a first
3 address; and
4 a server that is associated with a second electronic document having a second address;
5 wherein the intermediary receives a request for the second electronic document based
6 upon selection of a first object that is included in the first electronic document,
7 wherein the first object is associated with the second address, and
8 wherein the intermediary retrieves the second electronic document from the server
9 and generates, in response to the request for the second electronic document,
10 an updated second electronic document that includes a second object
11 associated with the first address.